
ABIGAIL KOHAN

Arlington, VA 22202 ♦ 571-289-1836 ♦ kohana@dickinson.edu

EDUCATION

Bachelor of Science: Data Analytics, Mathematics Minor, GPA: 3.62
Dickinson College - Carlisle, PA

Expected in May 2026

PROFESSIONAL SUMMARY

I'm a highly motivated and detailed-oriented person who is passionate about using data to improve business performance. I'm seeking an opportunity to use the skills I've learned to develop actionable solutions to business challenges as well as utilize data mining and data visualization to create meaningful insights. I'm excited to apply my technical skills and expand on my knowledge of programming languages and data visualization.

TECHNOLOGY SKILLS

Languages: Python (Pandas), R, SQL,

Software Applications: Microsoft Word, Excel, PowerPoint, Power BI

Systems: Windows, Mac OS

COURSEWORK

- Introduction to Computer Science
- Data Systems for Data Analytics
- Probability and Statistics I&II
- Foundations of Higher Mathematics
- International Organizational Behavior
- Multivariable Calculus
- Fundamentals of Business
- Microeconomics

PROJECTS

A Functional Approach to Querying the IMDb Database (Data 200)

- Defined python functions with multiple variables and used SQL queries to find trends in actors and directors careers, movie ratings, and more. Used a subset of IMDb data to create an SQLite database to produce textual and visual outputs.

Job Simulations – January 2024

- Accenture North America: Data Analytics and Visualization Job Simulation Certificate
- Goldman-Sachs: Excel Skills for Business Certificate

Work Experience

Red Cross Certified Lifeguard and Pool Operator

Congressional Camp – Falls Church, VA

June – August 2024

Titan Pools – Springfield, VA

June – August 2023

- Maintained proficiency in first responder skills such as First Aid and CPR.
- Upheld hygiene standards in pool and surrounding area.
- Completed daily pool maintenance duties by checking chlorine levels, pH levels and other water chemistry.
- Complied with pool policies and procedures and offered suggestions to staff to maximize safety awareness.
- Assisted in mornings with parent drop off and travel camp, upon request

CAMPUS ACTIVITIES & ACHIEVEMENTS

- Dickinson College Softball Team, 2022-Present
- Hera Society, Member, 2023-Present
 - Student run society dedicated to uniting, supporting, and empowering women in athletics.
- 1783 Academic Scholarship
- Dean's List (3.7 of above): Spring 2023, Fall 2023
- Centennial Conference Academic Honor Roll Spring 2024